Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for modeling and implementing an applications, preferably a Web application, using a computerized process model and a computerized interface for implementing said model as a run-time application, *wherein*

- said application is defined by more than one process or process model, in particular by a process or process model supporting content management of said application,
- in a design or prototyping mode, said process model is graphically drawn up according to the desired application by using an extendable set of graphical building blocks and a preferably automated dialog for defining information needed by the process,
    - entering the data corresponding to said information needed,
    - animating and/or testing the thus designed prototype,
- obtaining directly and without transformation a run-time implementation of said application by uploading the final prototype of said application defined by said process model via said interface into a server or a computer network, and
- in an implementing mode, executing said run-time application through said server or computer network, whereby both in the design mode and the implementing mode the same extendable set of graphical building blocks are used.

2. (Cancelled)

3. (Original) The method according to claim 1, wherein in the design mode, the process or process model is graphically displayed and may be modified by graphical means and/or elements.

4. (Original) The method according to claim 1, wherein in the design mode, and before starting the implementing mode, the prototype may be several times modified and/or re-designed until a desired function or functional objective is reached.

5. (Original) The method according to claim 1, wherein in the design mode, the preferably automated dialog is designed as a step-by-step dialog and the displayed process proceeds accordingly whenever data is entered.

6. (Original) The method according to claim 5, wherein during the preferably automated dialog, graphical masks are provided, in particular close to displayed corresponding process elements into which masks the required data are entered.

7. (Original) The method according to claim 1, wherein both in design and the run-time mode, the interaction with a designer/user of an application is carried out via a common Internet browser.

8. (Original) The method according to claim 7, wherein the dialog pages for the interaction between application and designer are common HTML, XML, or similar pages, preferably containing marked areas to protect against accidental or

voluntary manipulation or modification of information critical for proper functioning of the application.

9. (Original) The method according to claim 1, wherein in the run-time mode, a process may be started automatically from another application rather than directly from a user.

10. (Original) The method according to claim 1, wherein a process or sub-process is executed as run-time application in a distributed way on the client machines instead of on the server.

11. (Original) The method according to claim 1, wherein an installed or downloaded run-time application is run as a so-called "peer-to-peer" instead of a client-server application.

12. (Original) The method according to claim 1, wherein a process model is not defining the application itself but rather its management and administration, particularly for so-called content management.

13. (Currently Amended) An integrated, computerized system for modeling and implementing an application via a graphical process model <u>using an extendable set of building blocks</u> and an interface for implementing said model, including

- means for displaying and animating said graphical process model,
- means for executing automated dialogs between a designer and said graphical process model, including means for entering data into said graphical process model and means for controlling changes of said

graphical process model to develop and/or amend a prototype of the desired process,

- means for directly executing said designed prototype without programming, including means for animating and/or testing said prototype,
- means for implementing said process model directly and without compilation as run-time implementation of said application using said same extendable set of building blocks by uploading the final prototype of said process via said interface into a server or computer network.

14. (Original) The computerized system according to claim 13, wherein the server or computer network is connected to the Internet or an Intranet.

15. (Original) The computerized system according to claim 13, wherein said means for displaying the process model in the design mode is a graphical means and includes means for graphically modifying elements of said process model.